

RESOLUTION NO. 11-776

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
BLACK DIAMOND, KING COUNTY, WASHINGTON,
AUTHORIZING THE PURCHASE OF ONE NEW 2012
CHEVROLET TAHOE

WHEREAS, the City has established a vehicle replacement program for police vehicles; and

WHEREAS, the City has identified a need to purchase one new police vehicle according to the program; and

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, DOES RESOLVE AS FOLLOWS:

Section 1. The City Council hereby authorizes the purchase of a 2012 Chevrolet Tahoe through the Washington State Procurement in the amount of \$29,300.

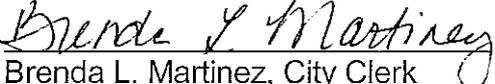
PASSED BY THE CITY COUNCIL OF THE CITY OF BLACK DIAMOND, WASHINGTON, AT A REGULAR MEETING THEREOF, THIS 15TH DAY OF DECEMBER, 2011.

CITY OF BLACK DIAMOND:



Rebecca Olness, Mayor

Attest:


Brenda L. Martinez, City Clerk

Police Department Vehicle Purchase

This purchase is in line with our vehicle replacement program that was started in 2006. This vehicle purchase was outlined in the adopted 2011 Capital Improvement Plan.

Reasons for choosing the Tahoe:

In 2006, the Police Department implemented its Narcotics K9 program. At that time the only vehicle option was the Ford Crown Victoria. To transport the canine a "split-cage" was installed in the rear seat. This allowed the dog to sit on one side and a prisoner on the other, separated by a metal cage. The drawback to this style of cage is it only allows one prisoner to be transported by the officer which is not conducive to our agency. The Tahoe would allow for two prisoners to be transported since the cage would be installed in the rear utility area, at a lower price than the "split-cage" option.

After doing some research on vehicles, the Tahoe has come out as the having the lowest life cycle cost of any vehicle in law enforcement (provided by Vincentric, a company specializing in the area of automobile lifecycle analysis.) Their cost efficiency analysis evaluated different factors including: depreciation, expense, fuel costs, finance costs, maintenance costs, repair costs and costs to insure. The numbers were compared between the Tahoe, Impala, Crown Victoria, and the Charger. The new Ford Interceptor was not compared in these since it is in its first production year (problems/positives not yet discovered).

Positives

- 5 yr. /100,000 (Tahoe) vs. 5 yr./ 60,000 (Charger) –powertrain
- After 5-7 yrs., resale value is approximately \$8000-\$9000 more for the Tahoe.
- Towing ability
- Room for equipment and K9 to be house in utility area, freeing up transport space.
- Better visibility overall. The Charger is known to have limited side viewing and the addition of a K9 cage to the backseat would only exaggerate this. The K9 Kennel would be stored in the utility area on the Tahoe.
- Overall repair costs are lower (brakes, parts etc)
- Gas Mileage of Tahoe (15/21) vs. Charger (14/16)

Chevrolet Tahoe	vs.	Dodge Charger
\$29,286.49 (bid price)		\$26,571.65 (bid price)
\$13,864.40 (equipment)		\$12,768.68 (equipment)
Total: \$43,150.89		Total: \$39,340.33

Equipment Costs: Include K9 Kennel, graphics and paint, flashlight & mount, trailer hitch to pull boat and radar equipment.

Difference: \$3810.56 between Charger & Tahoe will be made up by lower repair costs, lower gas mileage costs and eventual re-sale.